

ABSTRACT OF THE DISCLOSURE

A system includes a comparator to determine and compare the relative historical performance of various crop insurance plans. The comparator utilizes historical information including actuarial data, historical price data, and historical yield data.

5 The historical performance comparison is made under various selected scenarios reflecting different selections made by the user in connection with various crop insurance plan variables, such as price election, coverage level, and protection level.

10 An options analyzer allows the user to define hypothetical insurance plan scenarios that are employed to determine a performance projection. The assumptions can relate to standard insurance plan selections or user-specified values. A best-case scenario can be computed that allows continuous variation of any selected combination of insurance plan variables until the
15 performance criteria is satisfied.